A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B01D65/06 B01D65/02 C12H1/06 B01D41/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B01D C12H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

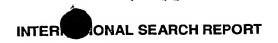
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Further documents are listed in the continuation of box C.	X Patent family members are listed in attriex.
Special categories of cited documents:	'T' later document published after the international filing date or priority date and not in conflict with the application but
"A" document defining the general state of the art which is not considered to be of particular relevance	cited to understand the principle or theory underlying the invention
"E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the
O document referring to an oral disclosure, use, exhibition or other means	document is combined with one or more other such docu- ments, such combination being obvious to a person skilled in the art.
"P" document published prior to the international filing date but later than the priority date claimed	*8* document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the International search report
14 August 2003	27/08/2003
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patenthaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Marti, P

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